

Amendment to the Claims

Claim 1. CANCELLED

Claim 2. (PREVIOUSLY PRESENTED) The system of claim 5 which is further for use in relation to the base of a column which is provided with a shoulder-extending foot plate whose perimeter is larger than that of the column's footprint, and the bucket-well structure includes a pair of opposing, downwardly and outwardly flared walls which cooperate with such a foot plate's shoulder extension, and with the presence of the mentioned bulk anchoring material, to promote a resistive wedging action that inhibits upward movement of the column base within the bucket-well structure

Claims 3 and 4. CANCELLED

Claim 5. (CURRENTLY AMENDED) A building foundation anchoring and interface system for the base of an upright, elongate, hollow, tubular-walled structural column which possesses a defined cross-section footprint with a defined perimetral outline, and a base with at least one through-wall passage which opens to the outside and to the hollow interior of that base, with said passage including and upwardly facing lower edge, said system, in operative condition relative to such a foundation and column, comprising

a bucket-well structure embedded in and anchored to such a foundation, and presenting, adjacent the upper surface of that foundation, an open-topped well having an upwardly facing cross-

sectional configuration with a defining perimetral rim which is larger, in an all-around perimetral sense, than the perimetral outline of the column's cross-sectional footprint, said well receiving the downwardly extending base of the column with the column extending upwardly from said well, and collectively with said rim, allowing for limited multi-directional adjustable lateral positioning of an upright column whose base is received in the well,

a now-solidified, though once fluid-flowable, bulk anchoring material including (a) a skirt portion generally filling the well on the outside of the downwardly extending column base, (b) a volume which exists within the column base interior, and (c) a bridging anchoring portion which extends as a continuum through said through-wall passage, said anchoring material's said skirt portion, volume, and bridging anchoring portion thereby collectively stabilizing such base against movement relative both to said bucket-well structure and to the building foundation, with vertical abutment, vertical locking engagement existing between said bridge anchoring portion and said lower edge in said passage, and

installation-assist brace structure including a selectively openable/closeable collar structure adapted (a) to grip, and (b) to release-from, the outside of such a column at a location therealong spaced upwardly from the column base when the latter is received in said well.

Claim 6. (CURRENTLY AMENDED) A building foundation anchoring and interface system for the base of an upright, elongate hollow and tubular-walled structural column which possesses a defined cross-section footprint with a defined perimetral outline, and a through-wall passage which opens to the outside, and to the hollow interior, of the column near the column's base,

with said passage including an upwardly facing lower edge, said system, in operative condition relative to such a foundation and column, comprising

a bucket-well structure embedded in and anchored to such a foundation, and presenting, adjacent the upper surface of that foundation, an open-topped well having an upwardly facing cross-sectional configuration with a defining perimetral rim which is larger, in an all-around perimetral sense, than the perimetral outline of the column's cross-sectional footprint, said well receiving the downwardly extending base of the column with the column extending upwardly from said well, and collectively with said rim, allowing for limited multi-directional adjustable lateral positioning of an upright column whose base is received in the well, and

stabilizing such base against movement relative both to said bucket-well structure and to the building foundation, a now-solidified, through once fluid-flowable, bulk anchoring material including (a) a skirt portion generally filling the well on the outside of the downwardly extending column base, (b) a volume which exists within the column base interior, and (c) a continuum portion which extends homogeneously through said passage and joins with said volume and said skirt portion.